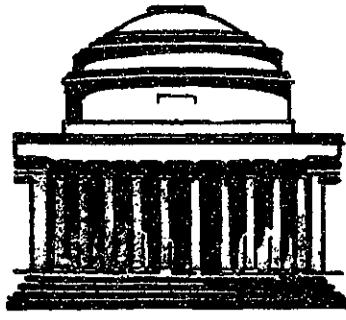


The Tech



Z-398

Vol. LXI, No. 30

CAMBRIDGE, MASS., TUESDAY, MAY 27, 1941

PRICE FIVE CENTS

Beaver Mascot Hopes Dashed For Class Day

Commissioner Stobie Released All Beavers Until Next Fall

The hopes of Technology men for having a live mascot for this year were dashed last night when Mr. George Stobie, Fish and Game Commissioner of the state of Maine informed John F. Tyrrell, '43 and John O. Karstrom, '43, that all the beavers in captivity had just been released for a summer's cavorting in the Maine woods and streams. Mr. Stobie promised, however, that a beaver would be delivered to the Institute some time next fall, perhaps in time for freshman camp.

The whole matter was started by an editorial in The Tech which lamented the lack of a live mascot to call Technology's own. The Beaver Club immediately took up the standard for its namesake and several members promptly dispatched initiates Tyrrell and Karstrom to secure one.

Extensive Research

The two seekers began work a week ago and made up a list of all places where beavers were seen or heard, but investigation revealed that no place was nearer than 400 miles from the Institute. This fact does not include other little stumbling blocks like trapping license, restricted areas, game laws and shot guns.

Undaunted, the seekers began to comb Massachusetts for a beaver with the aid of Ed Place, fish and game columnist for the Boston Globe. Place was an enthusiastic supporter of the effort since he was instrumental in securing a bear for Brown, a bear for Camp Edwards and a raccoon for Lasell.

But Massachusetts was barren territory and Commissioner Stobie had to be sought after. He could not be reached because he was out on a fishing trip and last night's message brought the sad news. The hardest hit were members of Class Day Committee, who were eagerly awaiting a live beaver for their ceremonies, not to speak of Tyrrell or Karstrom.

Students Urged To Give Clothes

As the year draws to an end students are reminded by the Technology branch of "Bundles For Britain" of their chance to contribute old, wearable clothes for the relief of civilians in the bombed areas of Great Britain. In packing for the summer these students with usable clothes which they do not use themselves are urged by the committee to take them to the various collection points.

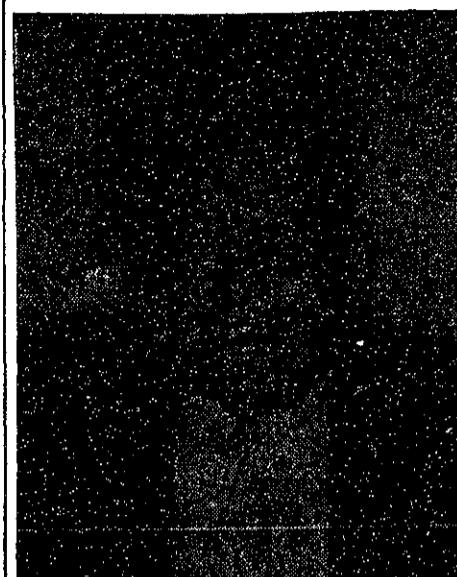
The clothing is being collected by the hall porters in the dormitories or at the box in the T.C.A. office. From there it is taken to the Boston branch office of the Bundles for Britain organization and shipped to the British Isles.

Richard Burns To Head Catholic Club Next Year

Choosing its officers to lead the club next year, the Catholic Club held its annual elections last night. Richard M. Burns, '42, was elected president; John T. O'Connor, '42, vice-president; William A. Verrochi, '43, treasurer; Thomas M. Bennett, '43, corresponding secretary and Richard P. Gillooly, '42, recording secretary.

President Burns announced plans for a Fall Acquaintance Dance as part of the social and religious program being planned for next year.

MAKES PLANS



John S. Arend, '42

Arend Outlines Plans For New I. F. C. Program

Emphasizing both the social and economic needs of fraternity life, John S. Arend, '42, newly-elected I.F.C. chairman, outlined his plans for the improvement of the Intra-Fraternity Conference status during the next year.

As a service organization, the I.F.C. under Arend hopes to broaden the scope of the dormant stewards and house managers committee. This committee was organized a few years ago to aid the fraternities in securing reduced rates by cooperative buying of items used in all the houses, such as meats, groceries, and laundry.

Dances to be Spread Out

On the social side of the I.F.C. program, is a proposal to space individual house dances out more evenly during the year instead of having a few week-ends when a great number of dances are being held and other weeks with no dances at all.

As another aid for house dances, a committee consisting of the heads of the dance committees in the houses, which is to take charge of group signing for bands in order to get better rates and more uniform bands than have been appearing in the past.

Pressure Group

As an aid to Institute activities, the I.F.C. will attempt to influence many of the organizations, such as laundries, and grocery stores who have practically a monopoly of fraternity trade, to increase the amount of advertising in student publications.

The executive committee of the IFC will consist of chairmen of the committees in charge of each project so that each member will have a definite duty to perform.

Technology Plans C.P.T. Participation For Summer

M.I.T. has been definitely asked whether it would like to participate in a Secondary C.P.T. program this summer. Although quotas have not yet been set, nor specific authorization given to announce the program, the program is definite enough so that any one interested should see Miss Rourke in the Aeronautical Headquarters office, Room 33-307. The government would like to start this secondary program by June 15.

It is also quite definite that we will participate in a Private C.P.T. program this summer. The starting date will probably be around July 1, but it would be well for any students who wish to take this training to inquire at the Aeronautical Headquarters office in the very near future.

Other Players

Other characters are Walter H. Stockmayer as Ellen's young man, Douglas Hall; Paul M. Chalmers as Titus Jaywood, Ann's former suitor; Mrs. Frederick H. Norton as the many times divorced sister Constance; and Mrs. William H. Jones as Martha, the maid.

Tickets for the play may be secured from the T.C.A. office or from the Information Office, Room 7-111.

Glee Club Will Present Final Concert At Pops

As the final concert of its season the M.I.T. Glee Club will present six numbers at the Tech Night at the Pops on Saturday, June 7 at 8:30 P.M. in Symphony Hall. More than sixty members of the group are expected to remain for the occasion.

The program will consist of the *Hallelujah Chorus from the "Mount of Olives"* by Bach, a *Chorus from "The Yeomen of the Guard"* by Gilbert and Sullivan, *Miserere Mei Deus* by Allegri, *Jonah* by Waring, *Take Me Back To Tech*, and as the final number of the evening the *M.I.T. Stein Song*.

Rehearsals for this concert will be held on Thursday, June 5 at 5:00 P.M. and on Saturday, June 7 at 10:00 A.M. in Room 1-390 and also on Saturday, June 7 at 12:00 Noon in Symphony Hall.

M. I. T. Flying Cadet Unit Will Be Formed; To Train 30 Weeks

OFFICIAL NOTICE

Reports for the second term are sent to the student's home address. For students living outside the United States or Canada, reports are mailed to their term addresses. Students who want their reports sent elsewhere must call at the Records Office, Room 3-107, not later than Thursday, May 29. Reports will be mailed on Wednesday, June 11.

Any senior who desires a photostat copy of his complete record at the Institute should leave an order at the Records Office, Room 3-107. There is a charge of \$0.50 for the first photostat and \$0.25 for each additional copy ordered at the same time, provided they are ordered prior to July 1, 1941. These will be ready for delivery about the first of July.

Toc-H Service Seeks Recruits For War Duties

British Organization To Pay Living Cost For Active Members

A new opportunity is open to Institute men who desire to spend an adventurous and exciting summer in any of several as yet undesignated spots. The occasion arises out of an invitation extended to Technology men on behalf of the Toc-H organization by a Mr. Henry Cabot of 140 Federal Street in Boston.

This Toc-H is a special British organization whose object is to obtain a large number of recruits for a special service unit of the active English troops. Members of the organization must be willing to meet the expenses of the trip to and from the place to which they are sent, but all living expenses other than the trip will be paid for.

The work of these men will consist of running canteens and recreation centers and the like in any of the places such as Egypt and the Middle East where active British are stationed.

It is preferred that members sign up for an indefinite period, but for those who can not afford the time shorter time limits are arranged. Fellows who are interested in this type of work can contact Mr. Cabot personally or can call him at Hub 1018.

"U. S. Can Grow Its Own Rubber"—Prof. Hauser In The Tech Interview

"The United States can grow its own rubber in such sparsely vegetated regions as Texas and Arizona and in this way attain a large measure of independence from outside supplies" were the sensational words of Professor Ernest A. Hauser, world renowned colloid chemist, and Professor in the Department of Chemical Engineering, when interviewed recently.

Dr. Hauser visualizes the possibility of planting Guayule rubber shrubs, which have been shown to thrive well in the climatic conditions of the States of the South.

Tests GUAYULE Rubber

Testing the physical properties of Guayule rubber here at the Institute, Professor Hauser finds that they compare favorably with those of the cultivated rubber which comes to us over thousands of miles of Pacific Ocean from Malaya and the Dutch East Indies. In the growth of the Guayule

shrub at home, in the United States, and its crushing for the extraction of rubber Dr. Hauser sees a rapid way of assuring a continuous supply of rubber suitable for most strategic purposes.

While Professor Hauser himself is

one of the foremost authorities on synthetic rubbers, he points out that at the moment only the insignificant portion of one per cent of the colossal United States requirements of rubber (nearly a million tons annually) are being met by synthetic rubbers.

Dr. Hauser made his name in the

Lt. John Lyons Is To Describe Plan In 1-190 On Wednesday

An M.I.T. Flying Cadet Unit of the U. S. Army is to be formed at the Institute by the Army Air Corps, it was announced recently. In an effort to present training with a more personal touch these units are being formed at various colleges in the country. To make clear the aims of the plan Lieutenant John R. Lyons of the crack 8th Pursuit Group is scheduled to speak to interested students on Wednesday, May 28, at 12 Noon in Room 1-190.

The opportunity to join the corps is open to all students and training will begin within the first or second months after this semester. A minimum of twenty men is needed for each separate unit. These units will train as a unit for the whole period of seven months.

Requirements for Entrance

Requirements for admission are the same as ordinary flying cadet requirements so that men who have been at school for two years need not take the mental test required of other applicants. A physical examination board will come to the Institute to make the necessary examinations free of charge.

(Continued on Page 4)

Health Courses Will Be Offered

Prof. Horwood Heads Program Undertaken To Meet Public Needs

To meet the urgent need for men and women trained in this important field, a program in public health engineering covering military and public health practice will be given in the department of Biology and Public Health at the Institute from June 16 to July 25, it was announced today. The program will emphasize the application of fundamental public health engineering facilities to industrial and military problems arising in the nation's program of preparedness.

Basic training in chemistry and biology is necessary for this program, which is intended primarily for graduate engineers, sanitary chemists and biologists, bacteriologists, officers in the United States Military Service and others who are engaged in public health engineering work.

Directed by Horwood

Subjects of the program which will be given under the direction of Professor Murray P. Horwood include civil and military sanitation which covers water purification, sewage treatment and refuse disposal; milk, food and camp sanitation with special emphasis on studies of sources and modes of infection, insect and rodent control, housing, and other aspects of civil and military sanitation. In sanitary bacteriology emphasis will be placed upon the isolation and identification of type organisms as indications of pollution and on the interpretation of bacteriological examinations.

Sanitary biology will include lectures and laboratory work on microorganisms responsible for tastes and odors in water and the clogging of pipe lines and filters. The chemical examination of potable and polluted waters which will be given in studies of sanitary chemistry by Professor Marshall W. Jennison, will include lectures and laboratory work dealing with methods of analysis and the interpretation of data.

(Continued on Page 4)

The Tech

Vol. LXI

Tuesday, May 27, 1941

No. 30

Managing Board

General Manager Albert F. Clear, Jr., '42
 Editor Carthrae M. Laffoon, Jr., '42
 Managing Editor John J. Quinn, '42
 Business Manager Jonathan H. Noyes, '42

Editorial Board

Malcolm M. Anderson, '42 Philip E. Phaneuf, '42
 Leslie Corsa, Jr., '41 Arthur S. Spear, '42
 Harvey I. Kram, '42 Maurice E. Taylor, '42
 Robert I. Kraus, '42 Edward F. Thode, '42
 Frederick Kunreuther, '41 George E. Tucker, '42
 Charles D. Magdick, '42 Eric M. Wormser, '42

Associate Board

Assistant Editors

Alexander H. Bohr, '43 Robert P. Richmond, '43
 Ira G. Cruckshank, '43 Stewart Rowe, '43
 Walter C. McCarthy, '43 Robert J. Schaefer, '43
 Harry H. Nieder, '43 S. Joseph Tanchoo, '43
 Harry Ottinger, '43 John F. Tyrrell, '43

Business Associates

Edward F. Czar, '43 William G. Louden, '43
 Warren E. Foster, '43 John W. McDonough, Jr., '43
 Orvis B. Hartman, '43 A. Donald Moll, '43

Staff Assistants

Burton S. Angell, '43 Morris H. Rosenthal, '43

Offices of The Tech

News and Editorial—Room 3, Walker Memorial, Cambridge, Mass.
 Telephone KIRKland 1882

Business—Room 301, Walker

Telephone KIRKland 1881

SUBSCRIPTION, \$1.50 Per Year

Published every Tuesday and Friday during College year,
 except during College vacation.

Entered as Second Class Matter at the Boston Post Office

REPRESENTED FOR NATIONAL ADVERTISING BY

National Advertising Service, Inc.

College Publishers Representative

420 MADISON AVE. NEW YORK, N.Y.

CHICAGO • BOSTON • LOS ANGELES • SAN FRANCISCO

Member

Associated Collegiate Press

Distributor of

Collegiate Digest

Night Editor: Bernard Rabinowitz, '44.

A BEAVER WE SHALL HAVE

We had a beaver and we don't have. But we will have according to the latest reports. Original plans were to have it presented as the official Institute mascot, to the M.I.T.A.A. on class day, but since the supply of beavers has been shut off by the State of Maine until fall, we think that the ideal time for presentation would be at the freshman camp for the Class of '45.

What could be a better way to welcome next year's freshmen than with the acquisition of the first live mascot that Technology sports teams have ever had. It would also be a splendid send off for the sports activity of the 1941-42 season.

Our condolences are wished upon members of the Senior Week delegation whose hopes were raised by false rumors of the arrival of the mascot and in turn to the Beaver Club initiates who paid the penalty of the unsuccessful for their fruitless, at present, attempt to satisfy the need of the Institute's athletic powers for a spiritual guidance.

A CHANCE TO GROW

It's too late now, but it seems to us that the department of Building and Power has failed in its task of maintaining the Institute's physical appearance, at least as far as the grass on the Main Court is concerned.

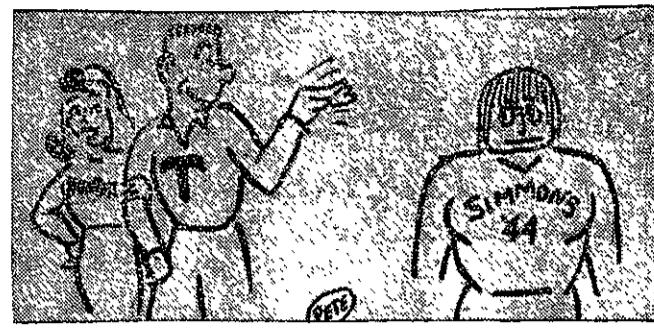
The Main Court would now have a complete, patchless coat of grass to show off all summer, if good strong rope had been strategically installed early this Spring. It doesn't take much time or trouble to string a rope and the time worn proverb, "An ounce of prevention is worth a pound of cure" holds double in this case.

We all know that no amount of reasoning and pleading can keep students from using the lawn as a short-cut. It's against human nature. That leaves us (and the Building department) two solutions. The first is to build concrete walks wherever the students cut corners, but there is an obvious limitation to this method. The second, and most applicable in the Main Court, is to force the students to use the existing walks with ropes or fences as a quick, temporary way, or with hedges as the permanent and esthetic method.

The Building Department has failed this year with the prevention. Whether or not they wish to use a cure is up to them. We only hope that from now on they will use a little more foresight!

Debatable Men

The following epilogue written by Judith Klein, '41, and Theodora Stuart, '41, in the Hunter College "Echo" has been presented by Raymond F. Frankel, Jr., '43, George M. Musgrave, '43, and Ward J. Haas, '43, as a possible rebuttal to the nine reasons why a Simmons freshman hates Tech men.



About twice a week Hunter's Manager of Debate gets letters, formal and informal, flirtatious and friendly, inviting Hunterites who are so inclined to "meet in forensic encounter." Having debated local colleges over and over, Hunter's debating team decided to find out what alien corn sounds like.

Therefore in October we started to plan a debate tour for the Easter vacation. Among other things, we found that the Secretary of War does not permit West Point to entertain women teams, that the Harvard debating schedule for 1941 was evidently arranged in 1910, and that Dartmouth, which obviously misses the Hunter College English Department, wrote, with rugged simplicity, "We decline that we cannot debate with you."

Nevertheless, arrangements were somehow completed, and on April 15, 1941, the Hunter College Varsity Team set out on tour. We now present a blow by blow report thereof.

Tuesday, April 15

9:45—Pack winter coats in spite of 80° temperature on rumor that there is still snow in Boston.

10:45—Received mother's final instructions, with all-inclusive code words, "use good judgement." Because

of superiority in height and weight and a perverted sense of gallantry Judith carries miniature trunk containing over-coats. Theodora carries overnight case, containing handkerchiefs and powder-puffs.

12:00—Arrive at Riverside Drive to meet friend's friend who is driving to Boston. While waiting, brood on coach's instructions not to flirt with M.I.T. men and not to let our slips show, weighed down by our trunks and by the thought that we are carrying Hunter's reputation to New England.

12:15—Joe arrives in a '41 open Buick. Get into front seat overwhelmed with red leather cushions. After five minutes of futile conversation Joe admits that he is hard of hearing on the ear nearest us.

5:30—Enter Boston and suggest that Joe drop us at the Young Women's Christian Association. After inquiry at desk decide that the protective atmosphere is not worth five dollars a night. Survey lobby and find youngest of Young Women to be recounting her son's experiences when drafted to fight with the Minute Men. Telephone Judith's father's sister's husband's cousins, after discovering Boston system of dialing, which consists of first three letters of exchange and four digits. Boston is not like New York. Cousins overwhelm us with cordiality of invitation and give minute instructions for travel via subway.

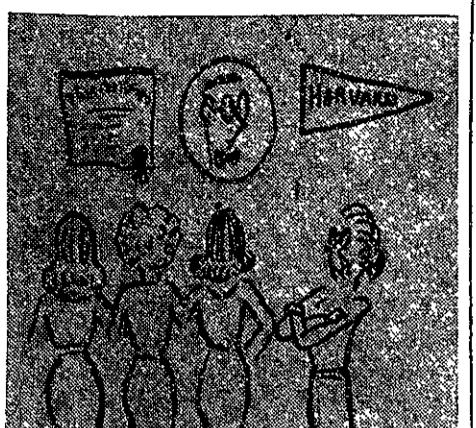
Gather that no Bostonian lives in Boston, strict preference for suburbs prevalent.

6:00—Enter subway station; Judith takes miniature trunk from Theodora preferring blisters to withering glances from Lowells and Cabots. Quietly collapse as, after depositing dimes, we get our first sight of Boston "subway." Three antiquated orange trolley cars prove very definitely that Boston is not like New York. In spite of scruples board "subway" realizing that one can be at home anywhere in the U. S. A., merely by familiarity with subway

signs urging one to eat Kellogg's Krispies and reminding one that everything is Beech-Nut but the eggs.

7:00—Supper with two maiden cousins from whom we gather that they have successfully reared nephew Willy, pride of the Boston Latin School and later joy of Haavd.

11:30—Retire for the night surrounded by Willy's baby pictures and



with Willy's Phi Beta Kappa Certificate hanging over Judith's bed and Willy's Summa cum laude diploma hanging over Theodora's bed. Maiden cousins assure us of beautiful view of Boston from bedroom window. The three lights are not impressive. Query: Willy? Who's Willy?

Wednesday, April 16

8:00—Awake to finish writing speeches, idly wondering why the intercollegiate debate topic is the Pan-American Alliance.

8:30—Finish writing speeches, beginning to realize why M.I.T. handed us affirmative.

9:45—Finish breakfast, during which we are dutifully impressed by return addresses on Willy's morning mail exhibited by rapturous maiden cousin. Query: Is Willy real?

10:00—Phone call from Olga, fellow Hunterite. Refreshing to hear someone say "Harrvarrd." Arrange to meet her at umbrella stand at Filene's, Boston equivalent of under the clock at Macy's. Have to run to catch trolley, alias subway, but motorman slows down and waits. Boston is not like New York.

11:30—Meet Olga with a "Dr. Livingstone-I-presume" air. Olga confides that a man gave her a seat on the "subway." Remember this is Boston.

12:00—Go to five million dollar post-office where the story goes, the architects, after completing it, found they had forgotten to build a mail chute.

1:30—Lunch at the Ambassador, Boston equivalent of Rigg's on Thirty-fourth. Like seasoned travelers, do not order baked beans and brown bread. Luncheon forum concludes that New York girls are prettier than Boston girls but that Boston men are prettier than New York girls.

6:00—Get off Cambridge "subway" and search for M.I.T.

6:15—Still search for M.I.T.

6:25—Trek across deserted campus. Contemplate breaking windows to attract attention, but see handsome young man behind glass door. Remember coach's warning and ask directions to Walker Memorial. Trek back across campus in search of other building. Pass groups of handsome

and affirmative. Judith automatically starts repeating herself: poor debate technique but good example of conditioning. Olga and cousin John arrive in middle of first negative rebuttal.

Olga notices that three Tech men are all around six feet tall. Olga too begins to realize that M.I.T. is not like City College.

At end of debate both teams are confident of victory. No decision.

Joe tells us he had sought us at Y. asking for Stein and Kuart.

obviously the dim ear's version of Klein and Stuart.

10:00—Ward drives us home and informs us on the way that Ray received an "H" for a course. Feel grateful that Hunter goes no further than "F" until we are told "H" is the equivalent of "A."

10:30—Walk to drug-store to buy cigarettes. On the way car slows to a stop. Masculine voice: "Hi, babe

(Continued on Page 4)

young men who do not whistle. Are we slipping—or isn't Cambridge like the Bronx?

6:35—Are cordially greeted by Ward, Ray, and George. Drive to Smith House with Ward and George, while Ray, one of the debaters, retires to either/or study for mechanics quiz, prepare debate speech.

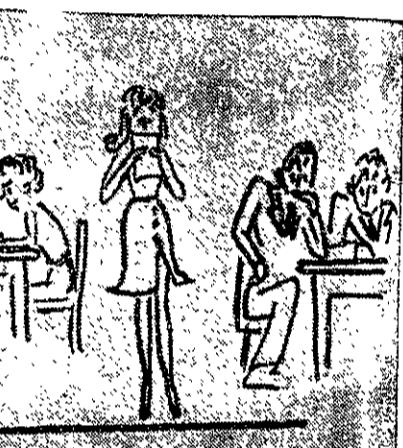
6:45—Order hearty supper after George announces that the college exec. committee pays the bill (Note to Student Council: hmpf). During supper are regaled with stories of M.I.T. Harvard feud. Most amusing is tale of M.I.T. throwing Harvard pants into trees, doubtless to confusion of botany students. Cambridge evidently employs special police squad to escort trouserless Harvardites back to school.

Only *petty* professors at M. I. T. take attendance (Note to Hunter Faculty: hmpf). Most descriptive of Tech lingo is appellation "brown-bagger" applied to the round-shouldered carriers of brown brief-cases and wearers of thick glasses who live on the campus and in encyclopedias.

Decide through feminine signals that Ward is the perfect collegian even down to creed of agnosticism, while George is a serious chap with a weakness for statistics and a curiosity about Elaine Barrie.

7:45—Return to Walker Memorial, deciding that lounges are so austere they could be mistaken for faculty dining room. Enter debate hall and find audience of five: Ray and four walls. Decide it is cosier that way since the judge couldn't come anyhow. Start debate with Ward as chairman.

8:30—Joe arrives in middle of se-



ond affirmative. Judith automatically starts repeating herself: poor debate technique but good example of conditioning. Olga and cousin John arrive in middle of first negative rebuttal. Olga notices that three Tech men are all around six feet tall. Olga too begins to realize that M.I.T. is not like City College. At end of debate both teams are confident of victory. No decision. Joe tells us he had sought us at Y. asking for Stein and Kuart. Obviously the dim ear's version of Klein and Stuart.

10:00—Ward drives us home and informs us on the way that Ray received an "H" for a course. Feel grateful that Hunter goes no further than "F" until we are told "H" is the equivalent of "A."

10:30—Walk to drug-store to buy cigarettes. On the way car slows to a stop. Masculine voice: "Hi, babe

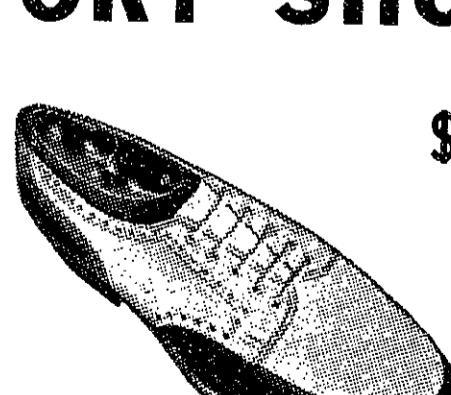
BOSTONIAN SPORT SHOES

\$7.85



OTHER
SPORT SHOES

\$3.85 AND UP



TECHNOLOGY STORE

DIVIDEND TO MEMBERS

Gridders Face Early Practice On Sept. 16

Coach Hunt Prepares For Six-Game Schedule Opening On October 16

"Faced with a schedule of six games the Junior-Senior football squad will start training for its second year of intercollegiate competition with early practice scheduled to begin Tuesday, September 16," coach Sergeant George C. Hunt stated last night as he issued a call requesting all interested Juniors and Seniors to report as soon as they reach Cambridge in the fall.

Beginning September 16 practice will be held on Briggs Field from 2 to 5 o'clock each day until classes start. After school has begun practice will be held from 5 to 6:30 P.M. daily.

Six-Game Schedule

This year's schedule is as follows: The first game of the season against the Fore River Apprentices, will be played October 18 at Fore River. Next on the schedule is Hyannis State Teachers on October 25 here at Tech. November 1, Tufts Jayvees come here and on the following Saturday, November 8, the Beavers will face a team from Wentworth Institute, also here. For their next game the team will go up to Harvard to play the Harvard Jayvees. This game will be played November 15. Last game of the season will be played at home, on Friday, November 21, against the B.U. frosh.

This schedule includes all four teams played last year. Newcomers to the list, Harvard and Wentworth, should afford pretty stiff competition, considering the comparative lack of experience on the Tech team.

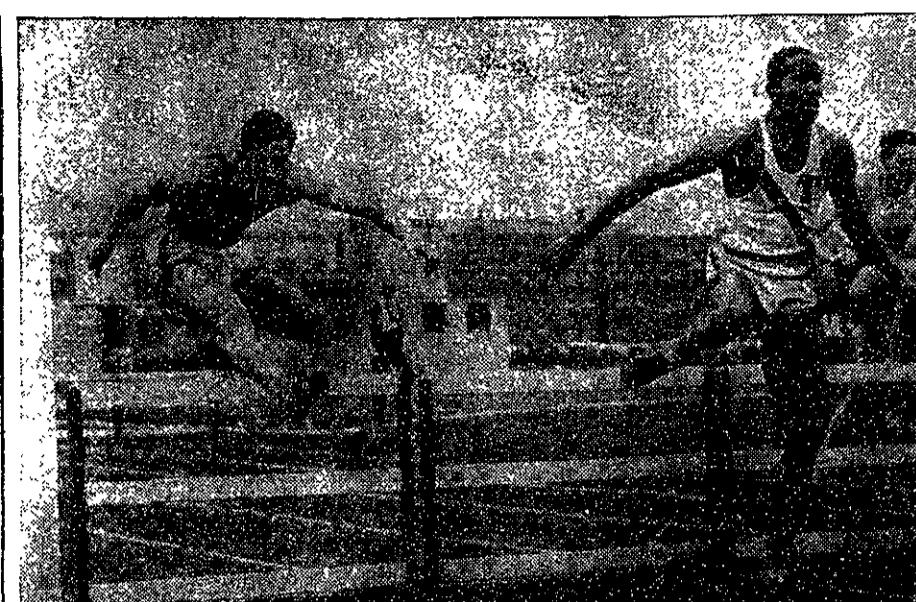
Last Year's Record

Last year's team, the first Beaver football squad in forty years to face intercollegiate competition won one and tied one game of their four game schedule. In the season's opener with Hyannis they were beaten 13 to 0, mostly because of lack of practice. In the next game, the only home game of the season, the squad tied the Fore River Apprentices 6 to 6. After Jack Arnold scored early in the second quarter, the Beavers threatened repeatedly, but each time they neared scoring territory the Apprentices' defense tightened up and consequently Tech only managed to tie, Fore River also having scored in the second quarter.

The next game saw Tech winning for the first time since 1899. With Monk Bunn starring, Sergeant Hunt's men trimmed the Tufts Jayvees, 21 to 6. In the last game of the season, Tech, handicapped by injuries, lost by a score of 26 to 0 to an all-star Boston

(Continued on Page 4)

Rhode Island Takes Track Title; Beavers Garner Four Points



Staff Photo

Captain Lew Jester chalks up one point for the Beavers in the 220-yard low hurdles in the finals of the Intercollegiates last Saturday on Briggs Field. He placed fourth after Tuft's Ed Dugger shown in the right foreground running to a new record of 23.7 seconds. Other man in the picture is J. B. Bruce of Wesleyan.

In spite of Oscar's predictions the Rhode Island Rams came through for their fourth New England track title in the past five years, defeating their rival and last year's victor, Holy Cross, 30 2/3 to 23 1/3. Gilbert coppering second place in the pole vault and Lew Jester placing fourth in the low hurdles brought the 4 points to the Tech tracksters who came in thirteenth of the sixteen competing colleges.

Irving Koss, Jack Sexton, Dick Van Voorhees, Alexander Welch; Discus throwing—Carroll Horner and Jack Madwed; one mile—Gene Brady, Bob Miller, and Larry Turnock; Two miles—Art Gow, Bob Miller, Larry Turnock, Malcolm McGregor; pole vault—Gregory Azarian, Walter Eberhard, Bruce Horst; high jump—Charley Coles, Johnie Nagle.

Oscar Misses

According to the predictions of Coach O. F. Hedlund, Holy Cross should have beaten the Rams 39 1/4 to 35 1/4. The actual score was Rams 30 2/3, Purple 23 1/3. It is significant to note that Oscar did pick the right first two teams and he did call Boston College to take third with 22 1/4 points which it did with 22. Tech took 4 points against a predicted 5 1/4 points.

It is interesting to note in connection with Oscar's accuracy that last year he picked a tie of 27 points between H. C. and R. I. and the results of the meet showed H. C. 27, R. I. 26 1/2.

The competing teams took places as follows: Rhode Island 30 2/3, Holy Cross 24 1/3, Boston College 22, Tufts 16, Springfield 12, Brown 8, Northeastern 8, Connecticut 8, New Hampshire 8, Maine 7, Colby 5, Bowdoin 5, M.I.T. 4, Bates 3, Boston University 2, Wesleyan 2.

New Captain Qualifies

Captain elect Gene Brady ran to third place in the half mile. Broad jumper Al Booth also qualified for finals on Saturday by placing fifth in Friday's trials.

Other Beaver entries were: High hurdles—Charley Coles; 100-yard dash—George Clark; 440 yards—Gene Brady, George Clark, Sid Hall, Bob McBride; half mile—Les Corsa and Ed Czar; 220 dash—Al Booth, George Clark, Sid Hall, and Bob McBride; broad jump—Bob Ford; javeline throw—Loring Hosely,

Observation Train Tickets To Be Sold In Jope's Office

Tickets for the observation train which will follow each of the races in the Poughkeepsie Regatta will soon be on sale at the Institute. According to word received by crew manager Bill Hense the price for seats on the observation cars will be five dollars apiece.

The tickets may be secured at Mr. Ralph Jope's office or from newly appointed crew manager Bill Saunders. Students living in the vicinity of New York City may purchase their pasteboards at the office of the Intercollegiate Rowing Association, Hotel Biltmore.

Frosh Jayvees Lose

The final race between an eight from Harvard and one from Tech took place last Friday afternoon when the Crimson second '44 shell finished a Beaver crew. Don Grant's boys rowed length ahead of the corresponding the Henley distance in 6.53; while the time for the Figgis stroked Cardinal and Gray was 7.04.

Dartmouth Tops '44 Golfers, 7-2

Defeat In Last Game Dashes Frosh Hopes For Undefeated Season

The freshman golf team was vanquished at the Oakley Country Club last Friday afternoon by a strong Dartmouth sextet to the tune of 7 to 2. The match was the last of the season, and a victory would have added golf to the list of wrestling, fencing and crew as an undefeated freshman team.

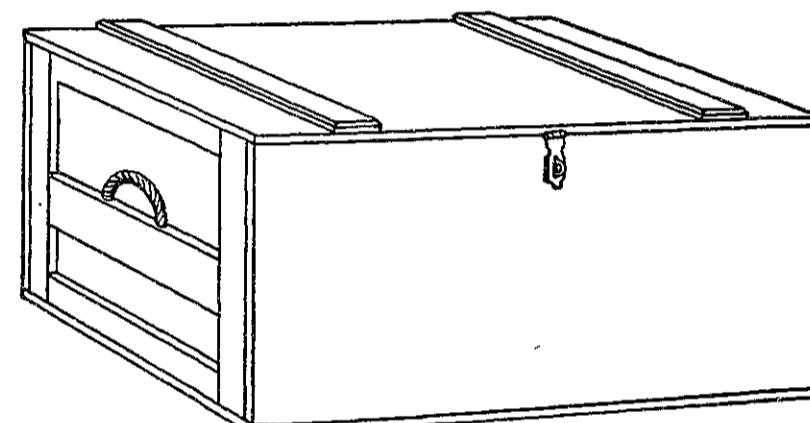
Dick Bettes and Russell Gwillim won the only Tech matches with scores of 78 each, but Bob Plachta who carded a 74 was defeated in match play by his opponent.

Other scores included 77's for Frannie Carey and Bill Buzzard and an 81 for Bill Lindsay. The three best ball matches all ended in defeat for the weak side.

Six Journeyman Elected

Six men were elected journeymen of the Hobby Shop at a meeting of the officers held last Friday. They are Benjamin Parran, '43; George E. Burdick, '44; Y. Munny Lee, '44; Richard L. Carter, '44; Robert W. Caldwell, Jr., '43; and Truls W. Graff, '42.

Shipping-Storage BOXES

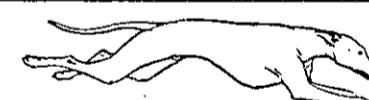


WRAPPING SUPPLIES

Baggage Tags	\$.05 and .10 per doz.
Postal Labels	\$.15 and .25 per pad
Gummed Tape	\$.15 and .20 per roll
Twine	\$.10 and up per ball

TECHNOLOGY STORE

DIVIDEND TO MEMBERS



RIGHT AFTER

Commencement-



COMMENCE GOING

GREYHOUND

• There's one thing 'most everybody learns in college—you can go more places for less money by Greyhound! And the time to put that learnin' into practice is the day you leave college—whether you're headed for home, away somewhere on a summer vacation, or off to a new job in far parts. Don't walk, run—to the nearest Super-Coach to start saving money every mile you travel. In other words, graduate to Greyhound!

GREYHOUND TERMINAL
60 PARK SQUARE, BOSTON
TELEPHONE COM. 1366

Sample One-Way Fares

NEW YORK CITY	\$ 3.25
CHICAGO	14.15
DETROIT	10.80
WASH., D. C.	5.75
PITTSBURGH	8.75
BALTIMORE	5.15
PHILADELPHIA	4.00
RICHMOND	7.70
JACKSONVILLE	14.50
MIAMI	18.65
PORTLAND, ME.	1.75
BANGOR, ME.	4.15
NASHVILLE	14.10
NEW HAVEN	2.35

BRINE'S
HARVARD SQUARE

NATIONAL TENNIS WEEK

Bancroft Racket Specials : : :	4.95 to 15.95
Lee Racket Specials : : :	2.95 to 15.95
Dunlop or Wright & Ditson Balls : : :	3 for .90

TENNIS PRESSES & COVERS
SHIRTS — SWEATERS — SHORTS
TENNIS SNEAKERS

COMPLETE LINE OF HAGEN AND BRISTOL GOLF EQUIPMENT

CAMP EQUIPMENT -- SLEEPING BAGS

GANTNER SWIM SUITS and SHORTS

CALENDAR

TUESDAY, MAY 27

8:30 P.M. Drama Club Play—Boston Y. W. C. A.

WEDNESDAY, MAY 28

8:30 P.M. Drama Club Play—Boston Y. W. C. A.

SATURDAY, MAY 31

Library Books Due.

THURSDAY, JUNE 5

10:00 A.M. 5:15 Picnic—Green Acres Country Club.

FRIDAY, JUNE 6

Evening Senior Banquet.

SATURDAY, JUNE 7

Evening Tech Pops Night—Symphony Hall.

MONDAY, JUNE 9

Afternoon Class Day Exercises—East Court.
Alumni Day Exercises—West Court.
Senior Tea Dance.

TUESDAY, JUNE 10

Afternoon President Compton's Reception.
Evening Senior Dance—Hotel Statler.

Flying Cadets

(Continued from Page 1)

Men must be between the ages of 20 and 27 and single.

Members of the R.O.T.C. can transfer to this new unit and men who are to be drafted can choose to join the flying cadets.

Students who are interested in this training may get in touch with Lieutenant Lyons at the M.S. Department from 10:11 A.M. and from 2 to 3 P.M. or at Room 103 in the Hotel Fenstage. He will be in Boston until June 7 or June 8.

Professor Hauser

(Continued from Page 1)

as a scientist, Professor Hauser has a genial personality and a diverting sense of humor, which have all served to make him one of the most popular figures at scientific meetings the world over, and one of the most-liked after dinner speakers and toast-masters at the Institute.

A few years ago, the bombshell of publicity struck Professor Hauser's discovery of Alsifilm, a new synthetic material made from bentonite clays, having properties very similar to precious mica. Never before had scientists believed it possible to make a coherent self-supporting pliable film from such inorganic and abundantly obtainable materials as clays.

Dr. Hauser's Alsifilm, named after the Alumino-Silicates of which clays are composed has the remarkable properties of being non-inflammable and has electrical insulating properties not inferior to those of mica, which is widely used in the electrical industries. While Alsifilm can be used as a substitute for paper, and has the additional properties of being more resistant to corrosive chemicals, its future lies in using it as a substitute for mica. Supplies of mica, which comes from India and Madagascar, are today not only extremely uncertain owing to international developments, but are also being gradually exhausted.

Studying the chemical composition and the crystal structure of mica, Professor Hauser has been trying to make his Alsifilm approximate as nearly as possible to that structure. While Alsifilm is not today perfect yet, Professor Hauser is continuing his researches, which he terms the beginnings of "an inorganic plastic industry".

We Specialize

in Fine Grain
Developing and Printing

Gelotte's "Lab," with 46 years' experience, will give you Better Quality Developing, Printing, Enlarging and Copying at no greater cost.

CLAUS
GELOTTE
CAMERA STORESBoston, Mass. Cambridge, Mass.
284 Boylston St. Harvard Sq.
Opp. Public Garden Opp. Widener Library
Com. 6366—Repairs, Delivery—Kir. 2366

Hunter Diary

(Continued from Page 2)
wanta go somewhere?" Who says Boston is not like New York.

11:00—Sup on milk and cookies left by thoughtful cousins. Retire, deciding that Willy would have been proud of us tonight.

Thursday, April 17

11:00—Phone Olga and find her prostrated by tender memories of M.I.T. men and by guilty conscience due to filching two crested ash-trays during heated debate. Decide to sight-see-sights by ourselves.

11:30—Meet mailman on way out. Caress him madly as he presents long-awaited letter from Willy.

1:00—Visit Boston U. Buildings impressive.

2:00—Visit Boston College Buildings impressive.

3:00—Visit Northeastern U. Buildings impressive.

4:00—Visit Harvard. Everything they say of Harvard men is true.

6:00—Return to festive farewell dinner with maiden cousins. Ten-minute record of general conversation broken by introduction of Willy's baby cup, kept intact in velvet cushions, dents and all.

8:00—Visit new neighborhood movie which surpasses Radio City in that the seats can be shifted backward when people walk in front of one.

9:00—Pictures very bad. Wish someone would walk in front of us.

9:45—Take turns getting up for water so we can walk in front of each other.

Friday, April 18

7:30—Breakfast despondently, realizing this is our last breakfast on orange juice and hot water and on de-caffinated coffee.

8:00—Toddle out of house after semi-tearful farewell. Mutter "Willy-Willy" to ourselves to ward off homesickness. Cannot resist wearing winter coats after having carried same for three-hundred miles without sign of snow.

9:00—Board train to Burlington.

12:00—After mature consideration

GOIN' HOME?

Then send your baggage to ye old home-
stead by RAILWAY EXPRESS and take your
train with peace of mind. We call and
deliver at *no extra charge* within our
regular vehicle limits in all cities and
principal towns. Service is fast, economi-
cal—and sure as shootin'! Just phoneRAILWAY EXPRESS
AGENCY INC.
NATION-WIDE RAIL-AIR SERVICE

© Janzen

JANTZEN
SWIMMING SUITSTRUNKS
WITH SUPPORTER
\$2.95 upTOPPER
SWIM
SUIT
\$4.95 upTENNIS
SHORTS
\$1.00 upTENNIS
SHOES
\$1.00 upTECHNOLOGY STORE
DIVIDEND TO MEMBERS

decide that when you've seen one tree and one blade of grass you've seen them all.

7:45—On way to campus get low-down on social life at Vermont. Decide that what Hunter needs is a few rowdy fraternities on the campus. Current fraternity gag is to answer phone and say "This is the morgue: which corpse shall we roll out?" Sororities vary this by saying "This is heaven: which angel do you want to speak to?" Decide that M.I.T. throwing Harvard pants into trees is more exciting.

10:00—Borrow fraternity brother's car and make round of local night spot. Decide that Vermont lad drinking coca-cola in rendez-vous lacks dignity. M.I.T. boys finish off a steak dinner with milk and vanilla ice cream—but on them it looks good.

12:00—Return to tourist house and conclude that Vermont is the *ne plus ultra* of hospitality. Retire deciding that:

1. If we were to go in for the collegiate type, which distance and custom make unlikely, we prefer Tech version.



2. New York girls are prettier than Vermont boys but Harvard men are prettier than New York girls.

Boit, Dalton, and Church

89 BROAD STREET
BOSTONINSURANCE
OF
ALL KINDSYOUR
BANKKENDALL SQUARE OFFICE
HARVARD
TRUST COMPANYMEMBER
FEDERAL RESERVE SYSTEM
FEDERAL DEPOSIT INSURANCE
CORPORATION

The Massachusetts Institute of Technology

CAMBRIDGE, MASSACHUSETTS

THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY offers the following Professional Courses:

SCHOOL OF ARCHITECTURE

Architecture City Planning City Planning Practice

SCHOOL OF SCIENCE

Biology and Public Health Options: Biology
Geology
Options: Geology
Biology and Public Health
Industrial Biology
Mineral Resources
Public Health Engineering
Mathematics
Physics
Biophysics & Biological Engineering
Chemistry
General Science
Applied Physics

SCHOOL OF ENGINEERING

Aeronautical Engineering
Building Engineering and Construction
Business and Engineering Administration
Options:
Engineering based on Physical Sciences
Engineering based on Chemical Sciences
Chemical Engineering
Chemical Engineering Practice
Civil Engineering
Electrical Engineering, including Options:
Illuminating Engineering
Electrical Communications
Automotive
General
Materials and Design
Refrigeration and Air Conditioning
Textile
Mechanical Engineering
Metallurgy
Naval Architecture and Marine Engineering
Sanitary Engineering

Each of the above undergraduate Courses is of four years duration, with the exception of Architecture, City Planning, Biophysics and Biological Engineering, and the cooperative Courses in Electrical Engineering and in Mechanical Engineering, which extend over a period of five years, and City Planning Practice which covers a period of six years. In addition to the Bachelor's degree, the above five and six year Courses, with the exception of Architecture and City Planning, lead also to the Master's degree.

Graduate study, leading to the Master's and Doctor's degrees, is offered in Ceramics, Meteorology, and in most of the above professional Courses.

A five year Course is offered which combines study in Engineering or Science, and Economics. This leads to the degree of Bachelor of Science in the professional field, and to the degree of Master of Science in Economics and Engineering or Economics and Science.

The Summer Session extending from June to September includes many of the undergraduate subjects given during the academic year.

For information about admission, communicate with the Director of Admissions.

Any of the following publications will be sent free on request:
Catalogue for the academic year
Summer Session Bulletin
Educational Opportunities at the Massachusetts Institute of Technology